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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kukor et al.

Examiner: Unassigned

Application No.: 10/807,834

Group Art Unit: Unassigned

Filed: March 24, 2004

Docket: 744-20 CON/RCE/CON

Confirmation No.: Unassigned

Dated: June 7, 2004

For: REMEDIATION OF
CONTAMINATES INCLUDING
LOW BIOAVAILABILITY
HYDROCARBONS

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: June 7, 2004

Signature: Barbara Thomas/

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

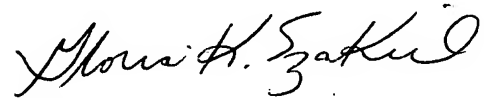
In fulfillment of the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicant submits herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and 1.98.

As this Information Disclosure Statement is being submitted within three months of the filing of the application, it is believed to be timely filed in accordance with 37 C.F.R. §1.98(b)(1). If however, a fee is required, please debit Deposit Account No. 08-2461.

The present invention is a continuation of pending U.S. Application No. 10/459,899, filed June 12, 2003, which is a continuation of U.S. Application No. 09/893,491, filed on May 23, 2001, now U.S. Patent No. 6,623,211 B2. Copies of the cited references marked "***" under Other Documents are provide herewith. The remaining references were previously submitted to, or cited by, the Office in connection with U.S. Patent No. 6,623,211 B2. Accordingly, no copies of these references are provided herewith. For convenience of the Examiner, the references are listed on the attached Form PTO 1449.

Should the Examiner have any questions or comments concerning the above, the Examiner is respectfully invited to contact the undersigned agent at the telephone number set forth below.

Respectfully submitted,



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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
744-20 CON/RCE/CON

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4,321,143	03/23/82	Wilms et al.			
	4,569,769	02/22/86	Walton et al.			
	4,591,433	05/27/86	Brown et al.			
	5,232,484	08/03/93	Pignatello			
	5,345,031	09/06/94	Schwartz et al.			
	5,436,160	07/25/95	Varadaraj et al.			
	5,525,008	06/11/96	Wilson			
	5,610,065	03/11/97	Kelley et al.			
	5,741,427	04/21/98	Watts et al.			
	5,756,304	05/26/98	Jovanovich			
	5,840,191	11/24/98	Eccles			
	5,904,832	05/18/99	Clifford et al.			
	5,955,350	09/21/99	Soni et al.			
	6,046,375	04/04/00	Goodell et al.			
	6,090,287	07/18/00	Carman et al.			
	6,160,194	12/12/00	Pignatello			

EXAMINER

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.



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		6,251,657	6/2001	Hunter et al.			
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Lopes, et al., Polyphenol tannic acid inhibits hydroxyl radical formation from Fenton reaction by complexing ferrous ions, Biochimica et Biophysica Acta (1999) 1472:142-152
			Nappi et al., Hydroxyl radical formation via iron-mediated Fenton chemistry is inhibited by methylated catechols, Biochimica et Biophysica Acta (1998) 1425:159-167.
			Harayama, Polycyclic aromatic hydrocarbon bioremediation design, Current Opinion in Biotechnology (1997) 8:268-273.
			Korda et al., Petroleum hydrocarbon bioremediation: sampling and analytical techniques, in situ treatments and commercial microorganisms currently used, Appl Microbiol Biotechnol (1997) 48:677-686.
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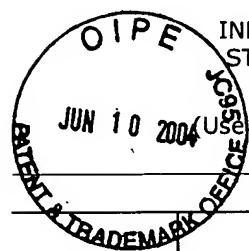
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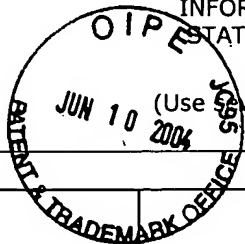
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		**Srivastava et al.; A Field-Scale Demonstration of a Novel Bioremediation Process for MGP Sites; Applied Biochemistry and Biotechnology (1994) 45/46:741-756.
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			**Kao et al.; Enhanced TCDD degradation by Fenton's reagent preoxidation; Journal of Hazardous Materials (2000) B74:197-211.
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			**Bohn, et al.; Soil Chemistry, 2 Chemical Principals; Second Edition; John Wiley & Sons; pp. 21-67, 1985
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